# Senate File 2028 - Introduced

SENATE FILE 2028 BY JOCHUM

# A BILL FOR

- 1 An Act relating to the availability of diagnostic and repair
- 2 information, diagnostic repair tools, and service parts
- 3 provided by manufacturers of digital electronic products.
- 4 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

- 1 Section 1. NEW SECTION. 550A.1 Definitions.
- 2 As used in this chapter, unless the context otherwise
- 3 requires:
- 4 1. "Authorized repair provider" means a person who is
- 5 engaged in the diagnosis, service, maintenance, or repair of a
- 6 digital electronic product in this state pursuant to an oral
- 7 or written agreement with the manufacturer of the digital
- 8 electronic product to provide such services in the name of the
- 9 manufacturer for a definite or indefinite period of time.
- 10 2. "Diagnostic and repair information" means any information
- 11 provided to an authorized repair provider by the manufacturer
- 12 of a digital electronic product for the purposes of diagnosis,
- 13 service, maintenance, or repair of the digital electronic
- 14 product. "Diagnostic and repair information" includes manuals,
- 15 diagrams, reporting output, service code descriptions,
- 16 repair technical updates, diagnostic software, service access
- 17 passwords, updates and corrections to firmware, and any related
- 18 information or documentation.
- 19 3. "Digital electronic product" means a part or product
- 20 containing a microprocessor originally manufactured for
- 21 distribution and sale in the United States.
- 22 4. "Fair and reasonable terms" means an equitable purchase
- 23 price for a part or product that takes into account but is not
- 24 limited to the following factors:
- 25 a. The net cost to an authorized repair provider to purchase
- 26 a similar part or product from a manufacturer, excluding any
- 27 discounts, rebates, or other incentive programs.
- 28 b. The cost to a manufacturer to prepare and distribute
- 29 the part or product, excluding any research and development
- 30 costs incurred from the design, implementation, upgrade, or
- 31 alteration of the part or product, but including amortized
- 32 capital costs for the preparation and distribution of the part
- 33 or product.
- 34 c. The purchase price charged by other manufacturers for a
- 35 similar part or product.

- 1 5. "Independent repair provider" means a person who is
- 2 engaged in the diagnosis, service, maintenance, or repair of
- 3 a digital electronic product in this state not pursuant to a
- 4 written or oral agreement with the manufacturer of the digital
- 5 electronic product to provide such services in the name of the
- 6 manufacturer.
- 7 6. "Manufacturer" means a person who, in the ordinary course
- 8 of business, is engaged in the selling or leasing of a digital
- 9 electronic product to consumers in this state and is engaged in
- 10 the diagnosis, service, maintenance, or repair of that digital
- 11 electronic product.
- 12 7. "Owner" means a person who lawfully acquires a digital
- 13 electronic product purchased or used in this state.
- 14 8. "Person" means the same as defined in section 4.1.
- 9. "Service part" means a replacement part for a digital
- 16 electronic product, either new or used, made available to an
- 17 authorized repair provider by the manufacturer to repair the
- 18 digital electronic product.
- 19 10. "Trade secret" means the same as defined in section
- 20 550.2.
- 21 Sec. 2. NEW SECTION. 550A.2 Manufacturer requirements —
- 22 prohibitions limitations.
- 23 1. A manufacturer shall do all of the following:
- 24 a. Make diagnostic and repair information that is provided
- 25 to an authorized repair provider available to an independent
- 26 repair provider or owner in the same manner that such
- 27 information is provided to the authorized repair provider and
- 28 without any additional charge.
- 29 b. Make a service part that is provided to an authorized
- 30 repair provider available for purchase by an independent repair
- 31 provider or owner upon fair and reasonable terms. However, the
- 32 manufacturer need not make accessible for purchase any service
- 33 part no longer available to the manufacturer or the authorized
- 34 repair provider.
- 35 c. Make a diagnostic repair tool that incorporates the same

- 1 diagnostic repair capabilities made available to an authorized
- 2 repair provider available for purchase by an independent repair
- 3 provider or owner upon fair and reasonable terms.
- A manufacturer that sells diagnostic and repair
- 5 information to an independent repair provider or owner in a
- 6 format that is standardized with other manufacturers shall
- 7 not require an authorized repair provider to purchase such
- 8 information in a proprietary format, unless the proprietary
- 9 format includes information that is not available in a
- 10 standardized format.
- 11 3. A manufacturer of a digital electronic product used for
- 12 the purpose of providing security-related functions shall not
- 13 exclude diagnostic and repair information that is necessary
- 14 to reset a security-related electronic function from the
- 15 information provided to an independent repair provider or
- 16 owner. If necessary for security purposes, a manufacturer may
- 17 provide such information through a secure data release system.
- 18 4. A manufacturer that provides diagnostic and repair
- 19 information relating to a digital electronic product to a
- 20 third-party publication or service information system shall
- 21 be deemed to be in compliance with the requirements of this
- 22 section with respect to the digital electronic product.
- 23 5. Nothing in this section shall be construed to do any of
- 24 the following:
- 25 a. Require a manufacturer to divulge information entitled to
- 26 protection as a trade secret.
- 27 b. Interfere with, contradict, or alter the terms of an
- 28 agreement executed between a manufacturer and an authorized
- 29 repair provider.
- 30 c. Require a manufacturer or authorized repair provider
- 31 to provide access to nondiagnostic or nonrepair information
- 32 provided by a manufacturer to an authorized repair provider
- 33 pursuant to the terms of an agreement executed between the
- 34 manufacturer and authorized repair provider.
- 35 Sec. 3. NEW SECTION. 550A.3 Notice of violation right to

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1 cure — private right of action — attorney general intervention.

- An independent repair provider or owner who believes
- 3 that a manufacturer has violated this chapter shall notify the
- 4 manufacturer of the alleged violation in writing. Such notice
- 5 shall include a description of the alleged violation.
- 6 2. Upon receipt of notice of an alleged violation, a
- 7 manufacturer shall respond in writing and shall have a right to
- 8 cure the alleged violation within thirty days of receiving such
- 9 notice.
- 10 3. Either party may file an action concerning an alleged
- 11 violation of this chapter in the district court for the county
- 12 in which the violation is alleged to have occurred.
- 4. Upon timely application to the court in which an action
- 14 involving a violation of this chapter is pending, the attorney
- 15 general may intervene as a party at any time or may be heard at
- 16 any time. The attorney general's failure to intervene shall
- 17 not preclude the attorney general from bringing a separate
- 18 action.
- 19 EXPLANATION
- The inclusion of this explanation does not constitute agreement with the explanation's substance by the members of the general assembly.
- 22 This bill requires manufacturers of digital electronic
- 23 products that are sold or used in Iowa to make available
- 24 diagnostic and repair information, diagnostic repair tools, and
- 25 service parts.
- 26 The bill contains several definitions. The bill includes
- 27 definitions for "authorized repair provider", "diagnostic
- 28 and repair information", "digital electronic product",
- 29 "fair and reasonable terms", "independent repair provider",
- 30 "manufacturer", "owner", "person", "service part", and "trade
- 31 secret".
- 32 The bill requires a manufacturer to make diagnostic and
- 33 repair information that is provided to authorized repair
- 34 providers available to independent repair providers and owners
- 35 in the same manner and without any additional charge. A

- 1 manufacturer must make service parts and diagnostic repair
- 2 tools provided to authorized repair providers available for
- 3 purchase by independent repair providers or owners upon fair
- 4 and reasonable terms, as defined in the bill.
- 5 The bill prohibits a manufacturer that sells diagnostic and
- 6 repair information in a standardized format from requiring its
- 7 authorized repair providers to purchase such information in
- 8 a proprietary format, unless necessary. A manufacturer of a
- 9 digital electronic product used for security-related functions
- 10 is prohibited from excluding certain diagnostic and repair
- 11 information from the information provided to independent repair
- 12 providers or owners.
- 13 The bill specifies that a manufacturer that provides
- 14 diagnostic and repair information to a third-party publication
- 15 or service information system regarding a digital electronic
- 16 product is deemed to be in compliance with the bill's
- 17 requirements with respect to that product.
- 18 The bill provides that nothing in the bill shall be construed
- 19 to require manufacturers to divulge trade secrets, interfere
- 20 with or alter the terms of existing agreements between
- 21 manufacturers and authorized repair providers, or require
- 22 manufacturers or authorized repair providers to provide access
- 23 to nondiagnostic or nonrepair information.
- 24 The bill provides that an independent repair provider
- 25 or owner who believes that a manufacturer has violated the
- 26 bill shall notify the manufacturer of the alleged violation
- 27 in writing, which must include a description of the alleged
- 28 violation. A manufacturer must respond to a notice of
- 29 an alleged violation in writing and may cure such alleged
- 30 violation within 30 days of receiving the notice. Either party
- 31 may file an action concerning an alleged violation of the bill
- 32 in the district court for the county in which the violation is
- 33 alleged to have occurred. The attorney general may intervene
- 34 as a party in an action brought pursuant to the bill upon
- 35 timely application to the court in which the action is pending.

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- 1 The attorney general's failure to intervene does not preclude
- 2 the attorney general from bringing a separate action.